

ABSTRACT

A structural member in which a super water-repellent function and high durability and scratch resistance can be obtained; and a method of manufacturing such a structural member. A water-repellent structure (100) consisting of appropriate irregularities comprising protrusion portions (18) uniform in height is formed on an external surface. The irregularities (17 and 18) have such dimensions that any droplet should not fall in a recess portion and the droplet is in contact with an air layer (20) in the recess portion (17).